

Title (en)

Method of manufacturing foamed vehicle component as well as roof module or vehicle ceiling made thereby

Title (de)

Verfahren zum Herstellen eines geschäumten Fahrzeugteils sowie dadurch hergestelltes Dachmodul oder dadurch hergestellter Fahrzeuginnenhimmel

Title (fr)

Procédé de production d'un composant moussé pour véhicule et un module de toit ou un pavillon de véhicule produit par ledit procédé

Publication

EP 1491312 A3 20070221 (DE)

Application

EP 04011540 A 20040514

Priority

DE 10328045 A 20030623

Abstract (en)

[origin: EP1491312A2] The method involves holding profiles (16) in a foaming tool using a magnetic force. A liquid plastic material is introduced into the foaming tool. The liquid plastic material is foamed to form a foamed layer (12), where the profiles are embedded into the foamed layer. A decorative part (10) is placed inside the foaming tool between the profiles and an inner side of the foaming tool. An independent claim is also included for a roof module for a vehicle.

IPC 8 full level

B29C 33/32 (2006.01); **B29C 33/16** (2006.01); **B29C 44/12** (2006.01); **B60R 13/02** (2006.01); **B60R 11/00** (2006.01); **B60R 11/02** (2006.01)

CPC (source: EP US)

B29C 33/16 (2013.01 - EP US); **B29C 44/1271** (2013.01 - EP US); **B60R 13/0225** (2013.01 - EP US); **B29C 44/14** (2013.01 - EP); **B60R 11/0235** (2013.01 - EP US); **B60R 2011/0084** (2013.01 - EP US); **B60R 2013/0287** (2013.01 - EP US)

Citation (search report)

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Designated extension state (EPC)

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